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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/814,327 | 03/21/2001 | Sean M. O'Hara | 10005057-1 | 3784 |

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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

BONSHOCK, DENNIS G

| ART UNIT | PAPER NUMBER |
|----------|--------------|
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2173

DATE MAILED: 02/24/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/814,327

Applicant(s)

O'HARA, SEAN M.

Examiner

Dennis G Bonshock

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1, 4, 9, 12, 17 and 18 are rejected under 35 U.S.C. 102(b) as being anticipated by Root et al., Patent #5,600,781, hereinafter Root.

3. With regard to claim 1, which teaches a method of providing a personalized user environment, which uses user-supplied storage media with profile information to obtain profile information that provides the following substeps: obtaining profile information stored on the user-supplied storage media, and temporarily installing the profile information on the computing system, Root teaches, in column 2, lines 3-22, a small portable memory device providing personal profile information to another computer system, and further teaches in column 6, lines 58-62, storing the needed information on the local memory.

4. With regard to claim 4, which teaches the storing comprising storing the information on a random access memory drive, Root teaches, in column 4, lines 58-61, storing profile information on RAM.

5. With regard to claim 9, which teaches a method of providing a personalized user environment, with the method performed by a profile configuration program comprising the following substeps: obtaining profile information stored on the user-supplied storage

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media, and temporarily installing the profile information on the computing system, Root teaches, in column 2, lines 3-22, a small portable memory device providing personal profile information to another computer system, and further teaches in column 6, lines 58-62, storing the needed information on the local memory. Root further shows the temporary nature of this information in column 5, lines 12-17, where he teaches moving data from one computer system to another.

6. With regard to claim 12, which teaches the storing comprising storing the information on a random access memory drive, Root teaches, in column 4, lines 58-61, storing profile information on RAM.

7. With regard to claim 17, which teaches a storage media reader and writer, a profile configuration program for providing a personalized user environment, wherein upon detection of a user-supplied storage media being read by the reader and writer, obtaining profile information stored on the user-supplied storage media, and temporarily installing the profile information on the computing system, Root teaches, in column 2, lines 3-22, a small portable memory device providing personal profile information to another computer system, and further teaches in column 6, lines 58-62, storing the needed information on the local memory.

8. With regard to claim 18, which teaches the storing comprising storing the information on a random access memory drive, Root teaches, in column 4, lines 58-61, storing profile information on RAM.

Claim Rejections - 35 USC § 103

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

10. Claims 2, 3, 5-8, 10, 11, 13-16, 19, and 20 rejected under 35 U.S.C. 103(a) as being unpatentable over Root and Janay et al., Patent #5,831,608.

11. With regard to claims 2 and 10, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach requesting from a user an indication as to what items the user wants configured on the computer system. Janay teaches a system for retrieving profile from a remote system similar to that of Root, but further teaches, in column 3, lines 32-48, the ability for the user to select a particular field being downloaded and further configure this data. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root to include the ability for the user to select a particular field being downloaded and further configure this data. One would have been motivated to make such a combination because this would allow the system to be more specific to the task at hand.

12. With regard to claims 3 and 11, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach there being a password entered by the user and then verified. Janay teaches a system for retrieving

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profile from a remote system similar to that of Root, but further teaches, in column 2, lines 9-13, a logon process which is inherently known in the art to consist of the user entering a password which must then be verified. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root to include the logon ability as did Janay. One would have been motivated to make such a combination because this would allow for restricted use of the system.

13. With regard to claims 5, 13, and 19, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach installing the profile information on the hard drive within the computer system. Janay teaches a system for retrieving profile from a remote system similar to that of Root, but further teaches, in column 2, lines 59-61, storing the profile information on the computers hard disk. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root to include the ability to store information on the hard disk of the system. One would have been motivated to make such a combination because this would allow for the profile information to be stored on the shared system.

14. With regard to claims 6, 14, and 20, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach changes to the profile, which then updates the profile information stored on the storage media. Janay

teaches a system for retrieving a profile from a remote system similar to that of Root, but further teaches, in column 3, line 48 through column 4, line 15, changes to the profile information, which are then saved for future use. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root, to include the ability to store updated profile information back to the storage media. One would have been motivated to make such a combination because this would allow for future implementations to use the updated profile information.

15. With regard to claims 7 and 15, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach changes to the profile saved during the session. Janay teaches a system for retrieving profile from a remote system similar to that of Root, but further teaches, in column 3, line 48 through column 4, line 15, changes to the profile information, which are then saved for future use. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root to include the ability to store updated profile information back to the storage media. One would have been motivated to make such a combination because this would allow for future implementations to use the updated profile information.

16. Although Root discloses storing profile information on the computers hard disk, they do not explicitly mention the storing during the session. It is notoriously well known

in the state of the art, though, that whether the new profile information is stored during the session or after the session that information can be used the next implementation.

The examiner takes OFFICIAL NOTICE of this teaching.

17. With regard to claims 8 and 16, Root teaches a system for providing profile information through a user-supplied storage media, but doesn't teach changes to the profile saved after completion of the user session. Janay teaches a system for retrieving profile from a remote system similar to that of Root, but further teaches, in column 3, line 48 through column 4, line 15, changes to the profile information, which are then saved for future use. It would have been obvious to one of ordinary skill in the art, having the teachings of Root and Janay before him at the time the invention was made to modify the system for providing profile information through a user-supplied storage media, of Root to include the ability to store updated profile information back to the storage media. One would have been motivated to make such a combination because this would allow for future implementations to use the updated profile information.

18. Although Root discloses storing profile information on the computers hard disk, they do not explicitly mention the storing after completion of the session. It is notoriously well known in the state of the art, though, that whether the new profile information is stored during the session or after the session that information can be used the next implementation. The examiner takes OFFICIAL NOTICE of this teaching.

Conclusion


19. The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach systems for transmitting profile information to remote systems.

20. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis G Bonshock whose telephone number is (703) 305-4668. The examiner can normally be reached on Monday - Friday, 8:30 a.m. - 5:00 p.m.

21. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (703) 308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

22. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

dgb



RAYMOND J. BAYERL
PRIMARY EXAMINER
ART UNIT 2173